

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Bardy

Application No.: Unassigned

Filed: August 22, 2003

Title: System And Method For Diagnosing
And Monitoring Outcomes Of Atrial
Fibrillation For Automated Remote
Patient Care

Attorney Docket No.: 020.0342.US.CON

Assistant Commissioner for Patents
Alexandria, VA 22313-1450

Group Art Unit: Unassigned

Examiner: Unassigned

DRAWING TRANSMITTAL LETTER

Sir:

Enclosed herewith please find:

() sheets of redlined drawing(s) which indicate proposed changes to the drawing(s). Upon approval of these proposed changes, formal drawing(s) will be submitted.

() sheets of corrected formal drawing(s), as required by the Notice of Patent Drawings Objection (PTO-948) which accompanied the Office Action dated _____.

() sheets of corrected formal drawing(s), as required by the Notice of Patent Drawing(s) Objection (PTO-948) and approved in the Notice of Allowability dated _____.

(X) 33 sheets of formal drawings, submitted with the enclosed continuation Utility Patent Application.

Examiner's approval of the entry of these drawings is respectfully requested.

Respectfully Submitted,

By _____

Patrick J.S. Mouye, Esq.

Attorney/Agent for Applicant(s)
Reg. No. 40297

Date: August 22, 2003

Telephone No.: (206) 381-3900



22895

PATENT TRADEMARK OFFICE

Figure 1.

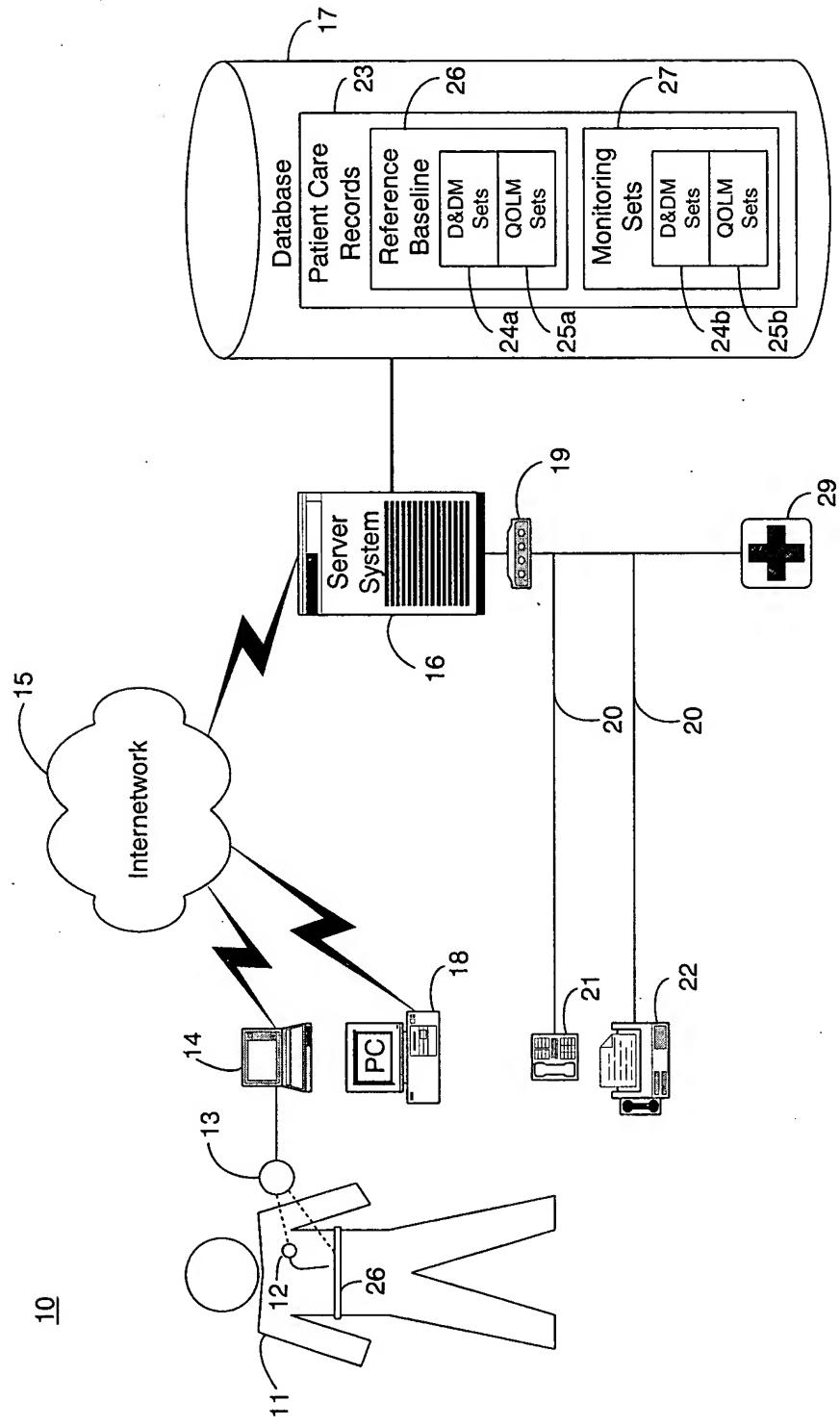


Figure 2.

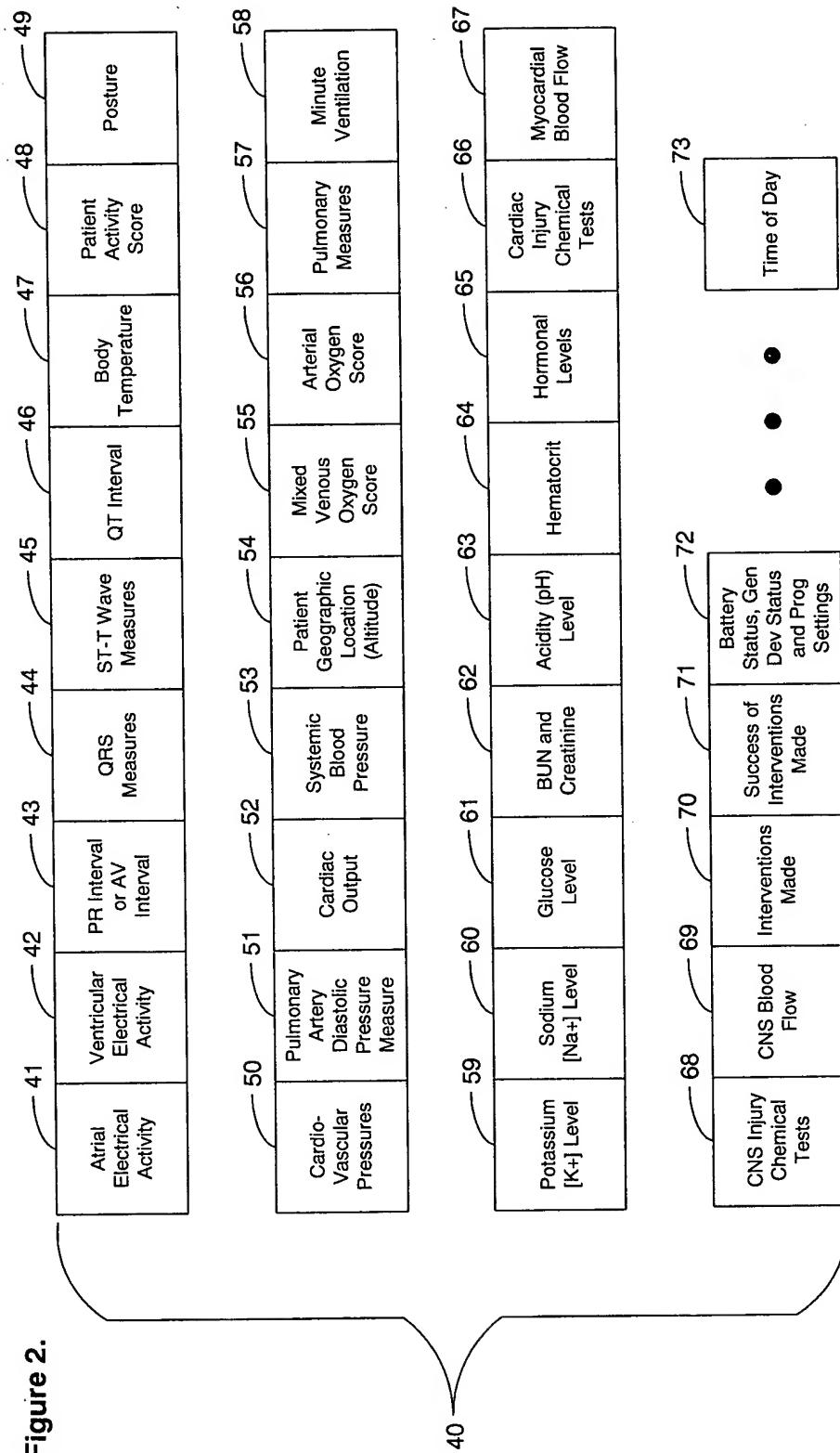


Figure 3.

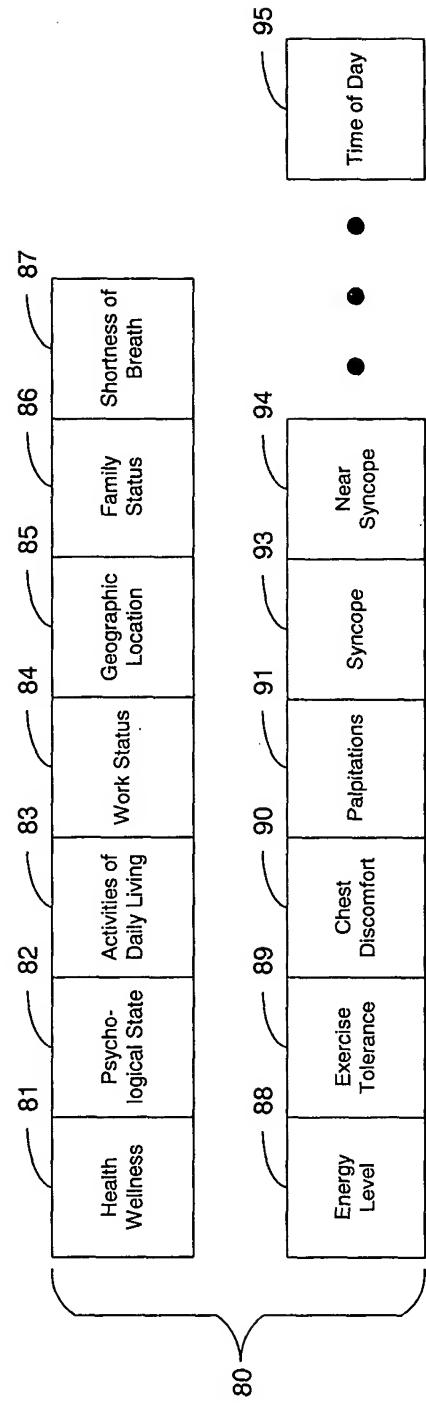


Figure 4.

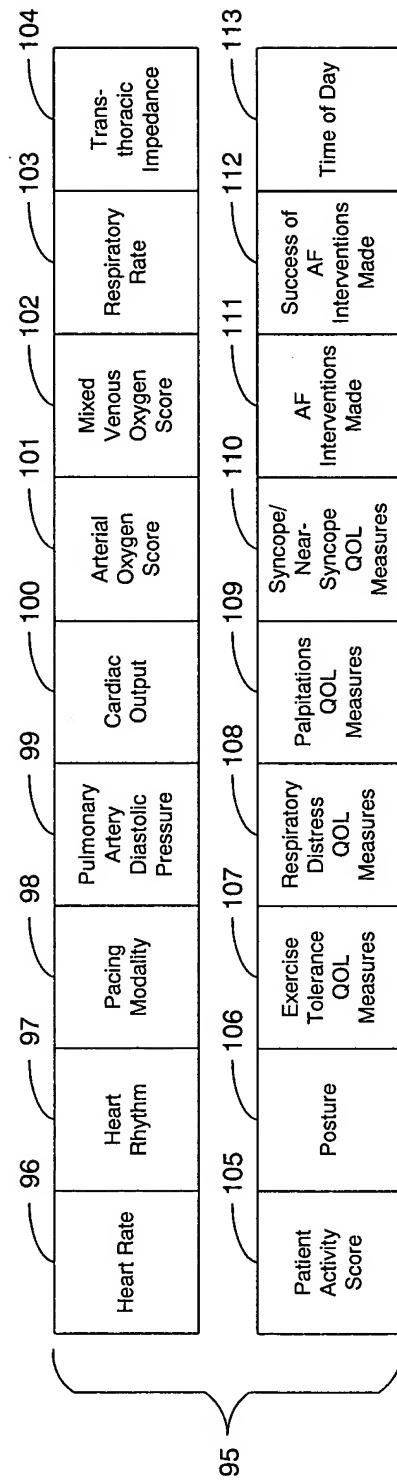


Figure 5.

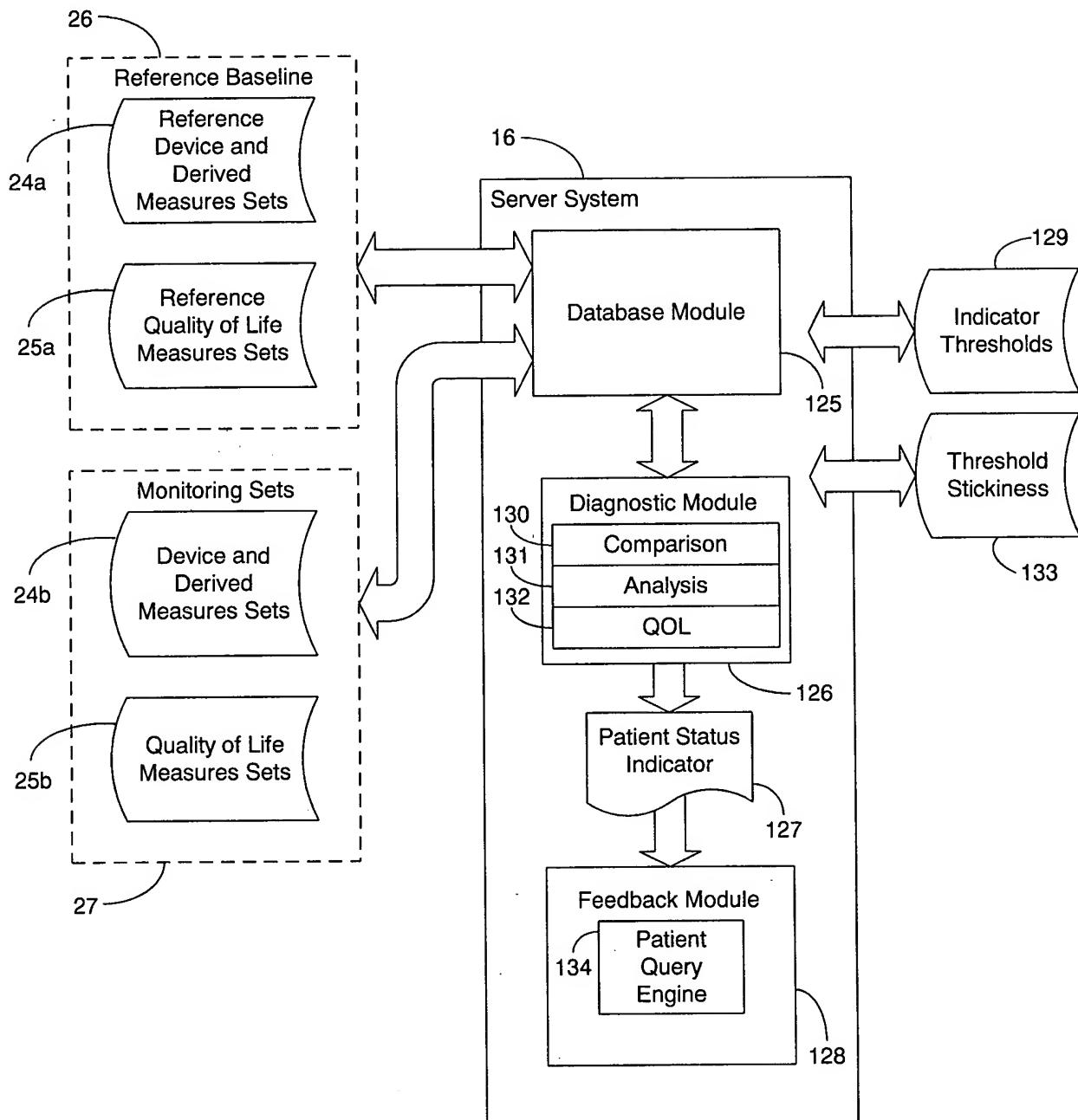


Figure 6.

Patient 1

Set 0				Set n-2	Set n-1	Set n
X_0	•	•	•	X_{n-2}	X_{n-1}	X_n
Y_0	•	•	•	Y_{n-2}	Y_{n-1}	Y_n
Z_0	•	•	•	Z_{n-2}	Z_{n-1}	Z_n

time →

Patient 2

Set 0				Set n-2	Set n-1	Set n
X_0'	•	•	•	$X_{n-2'}$	$X_{n-1'}$	$X_{n'}$
Y_0'	•	•	•	$Y_{n-2'}$	$Y_{n-1'}$	$Y_{n'}$
Z_0'	•	•	•	$Z_{n-2'}$	$Z_{n-1'}$	$Z_{n'}$

time →

Patient 3

Set 0				Set n-2	Set n-1	Set n
X_0''	•	•	•	$X_{n-2''}$	$X_{n-1''}$	$X_{n''}$
Y_0''	•	•	•	$Y_{n-2''}$	$Y_{n-1''}$	$Y_{n''}$
Z_0''	•	•	•	$Z_{n-2''}$	$Z_{n-1''}$	$Z_{n''}$

time →

Figure 7.

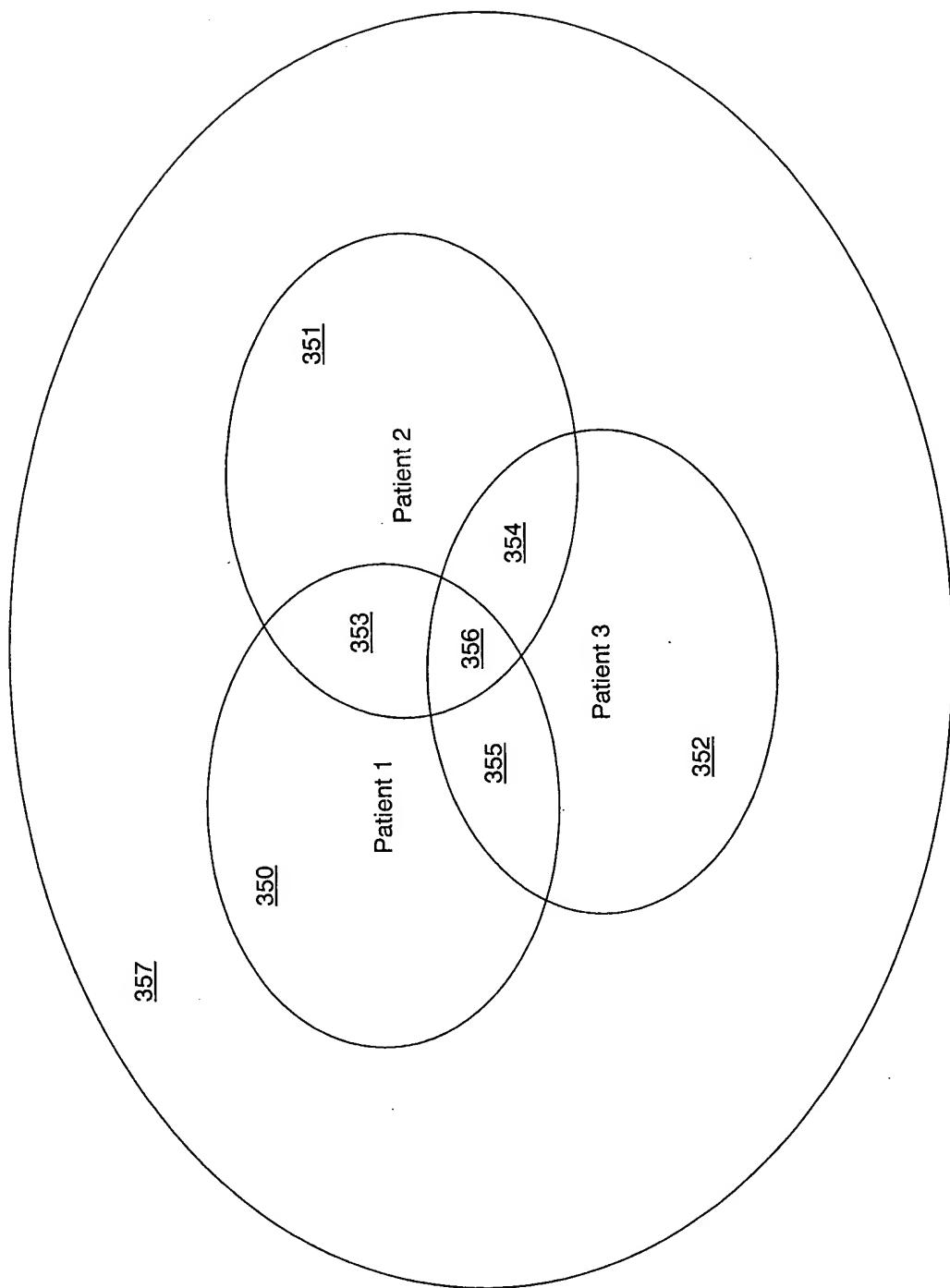


Figure 8A.

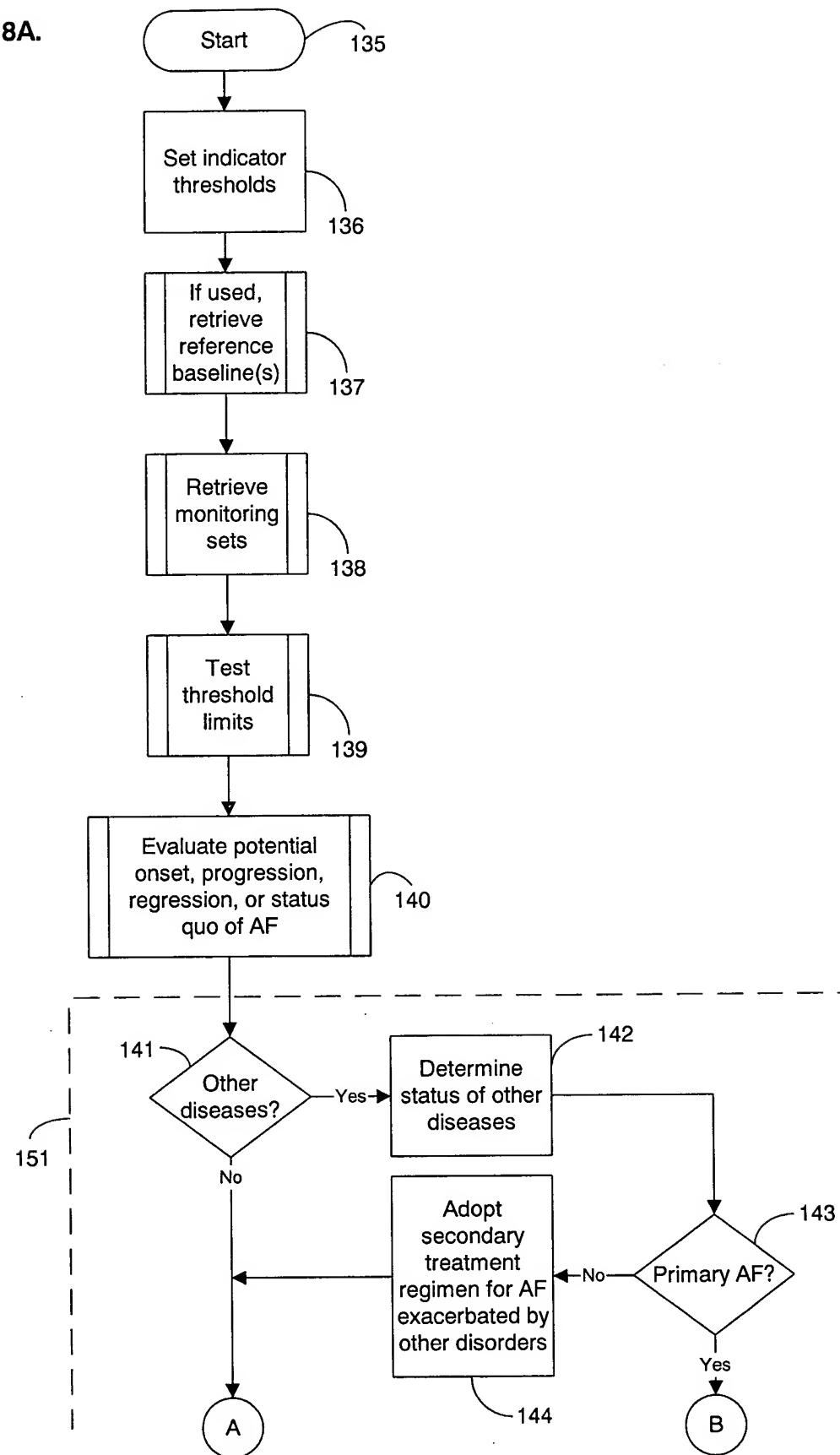


Figure 8B.

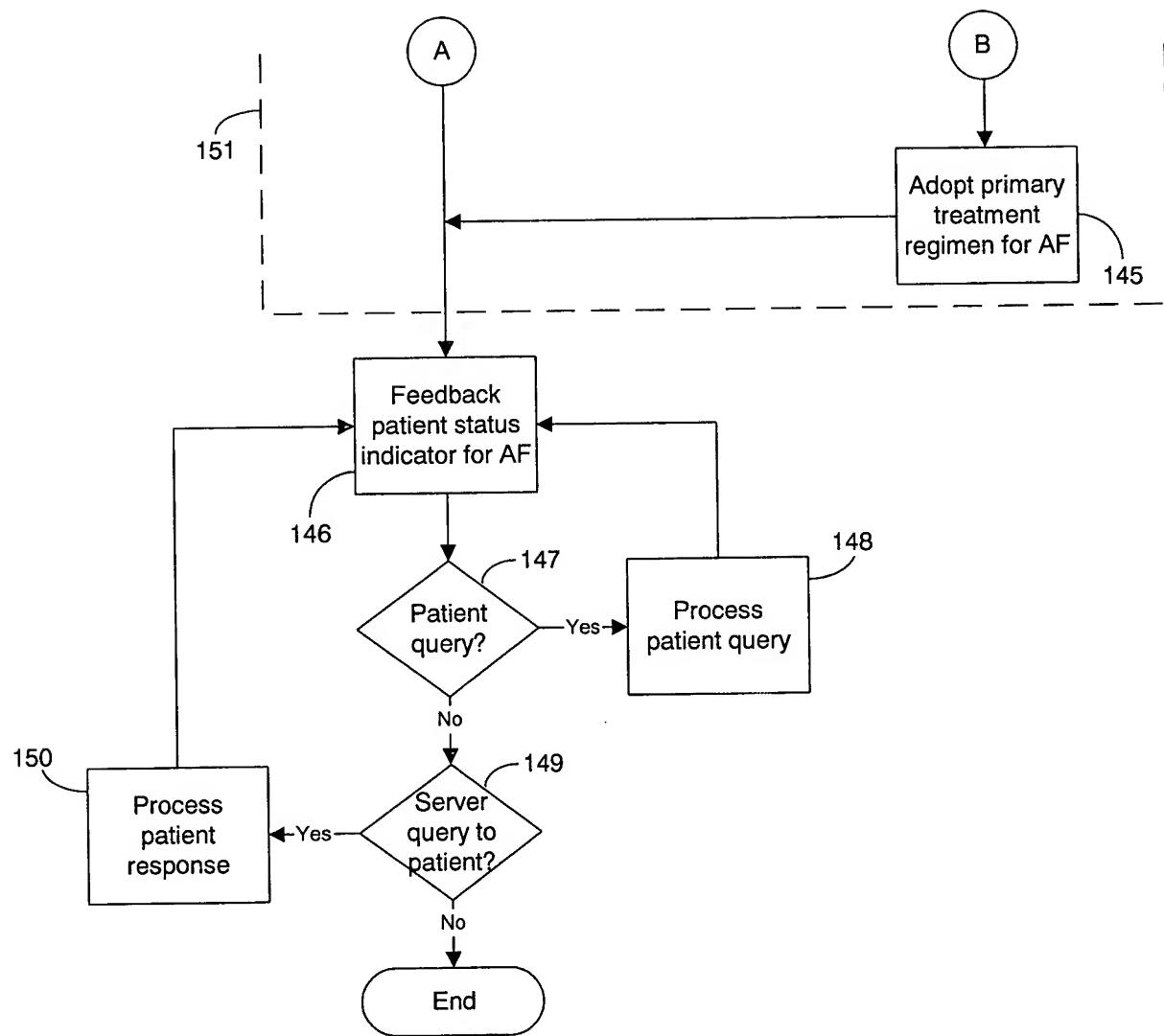


Figure 9.

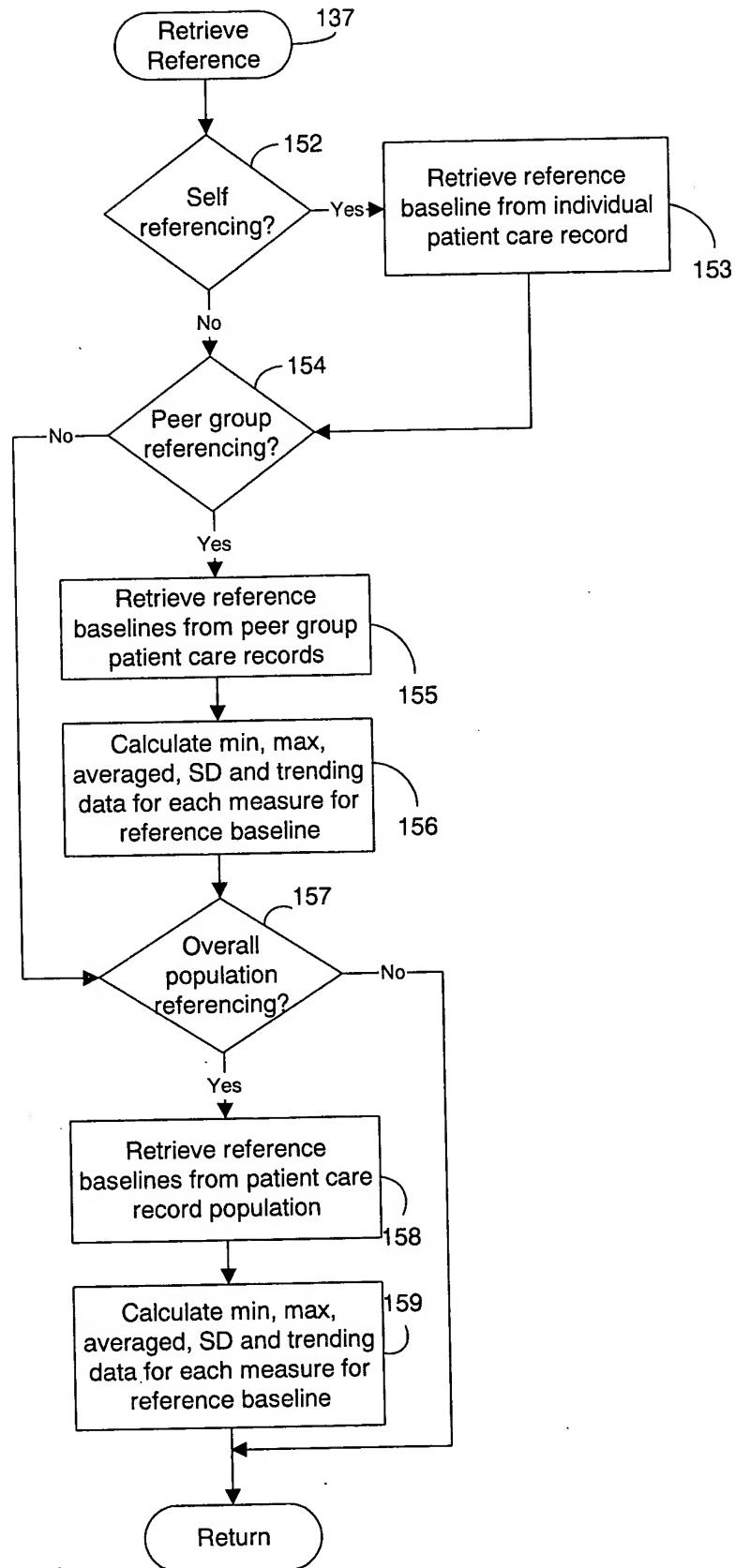


Figure 10.

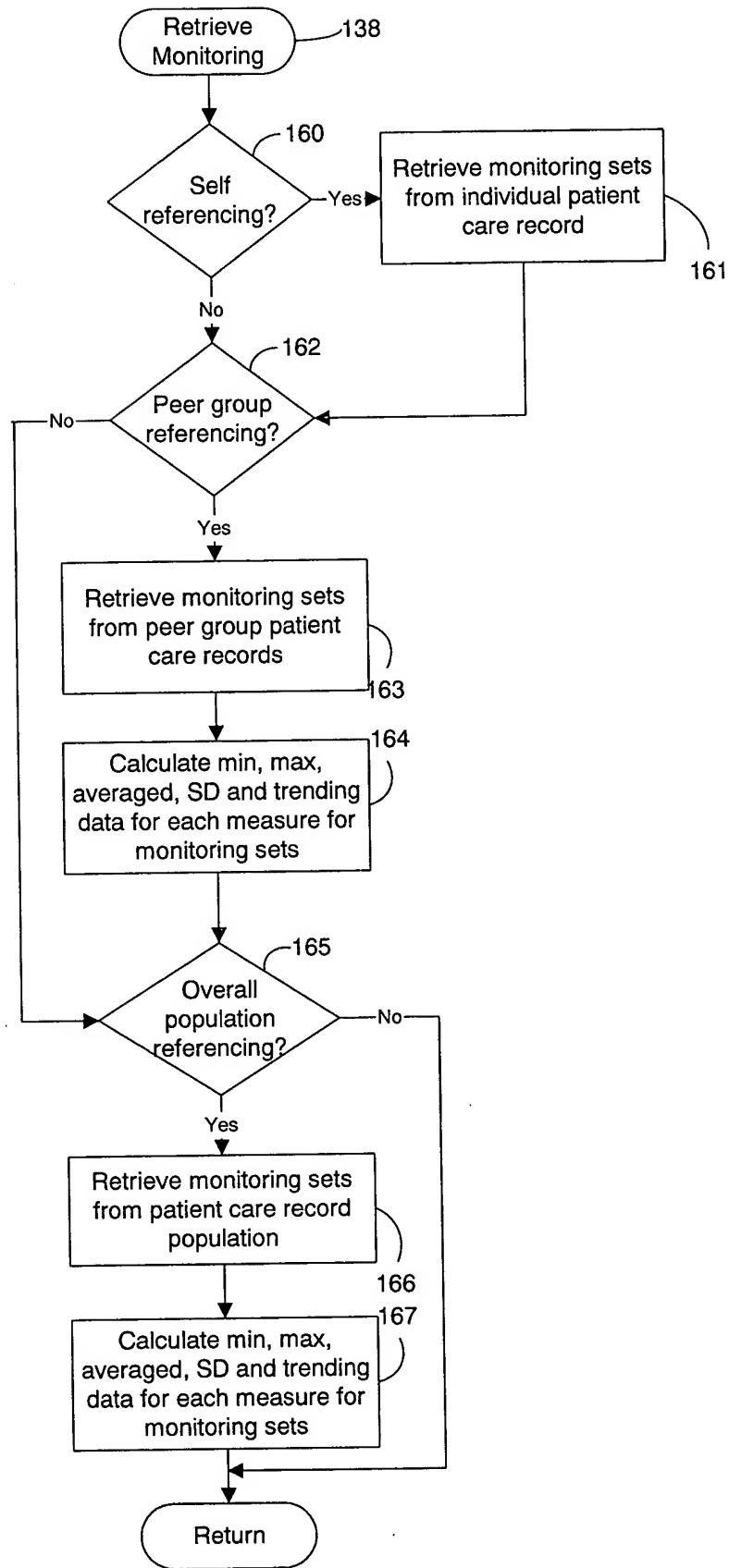


Figure 11A.

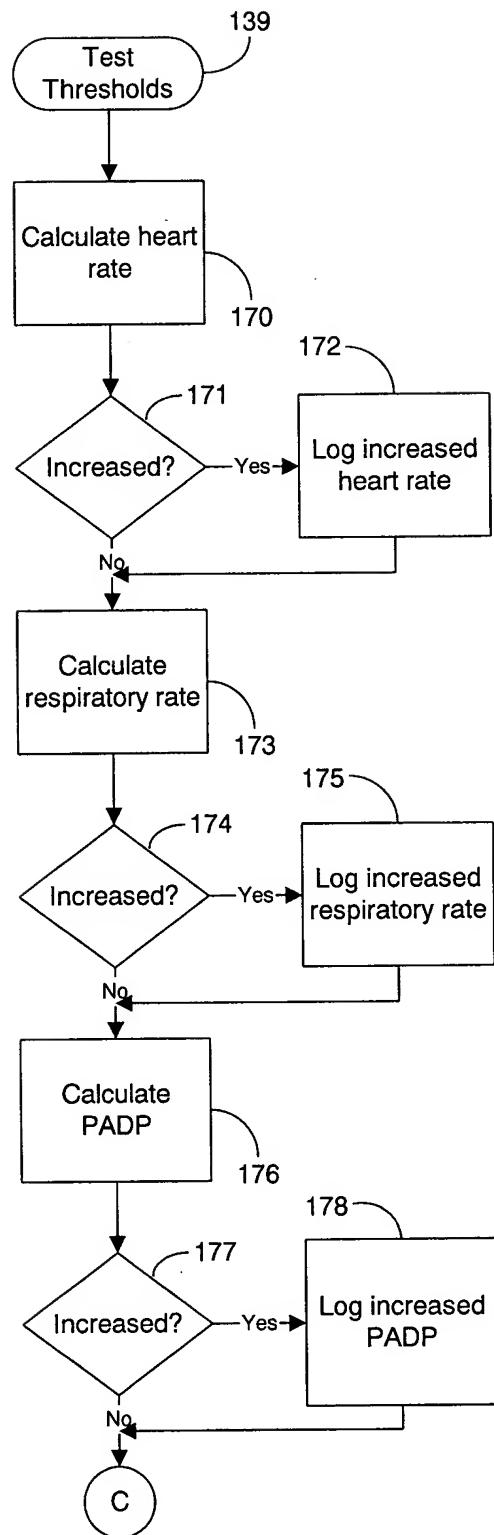


Figure 11B.

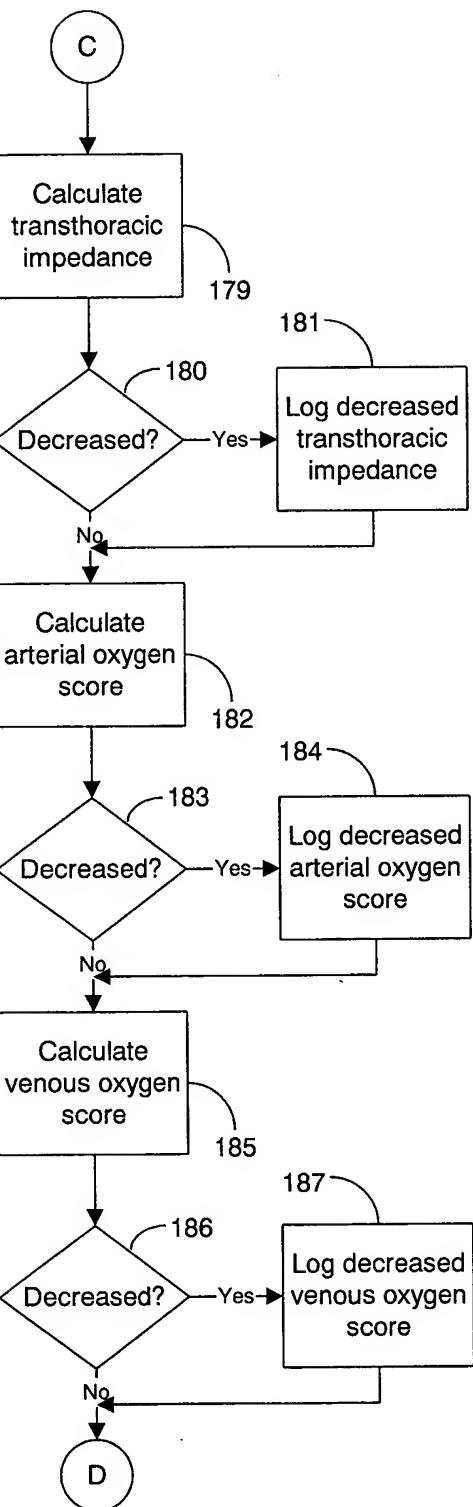


Figure 11C.

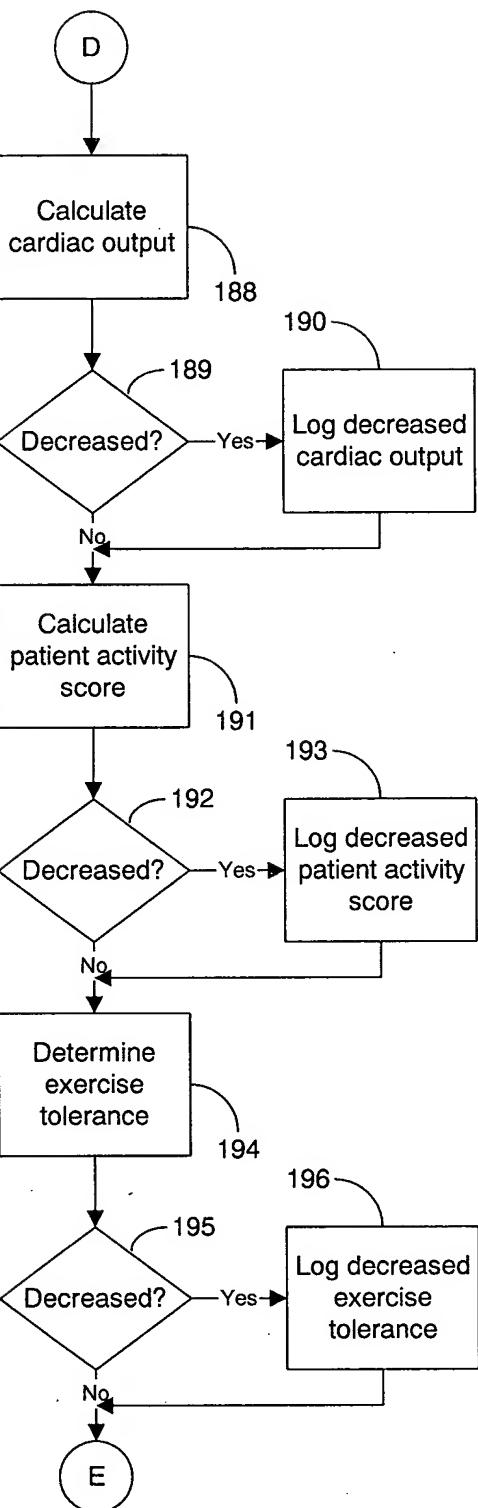


Figure 11D.

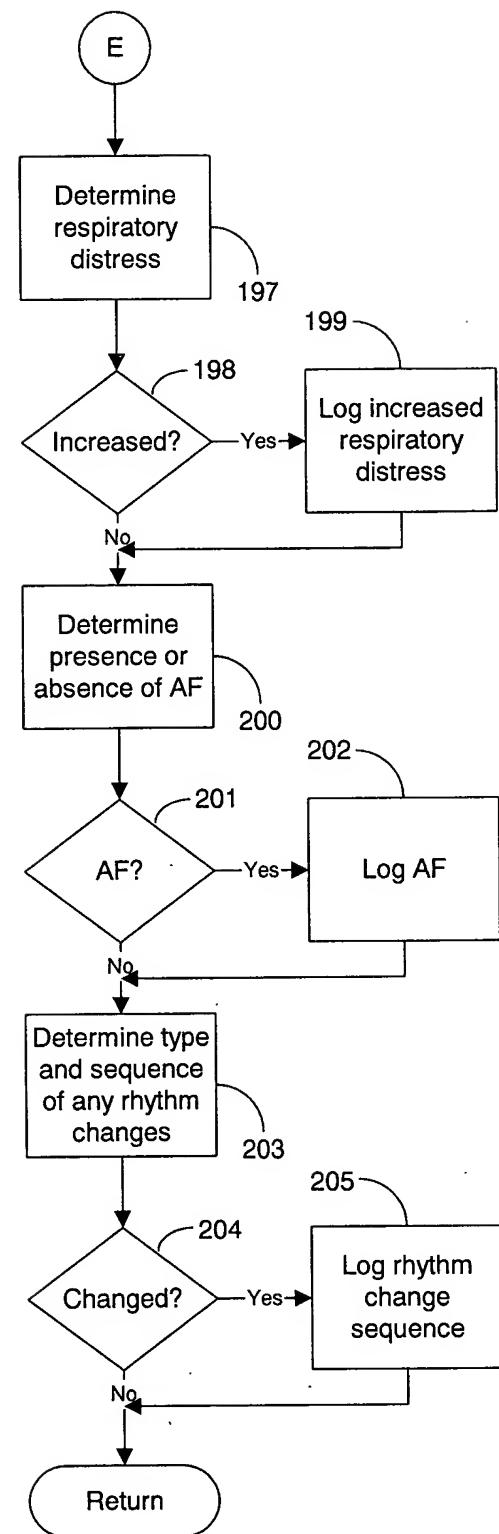


Figure 12A.

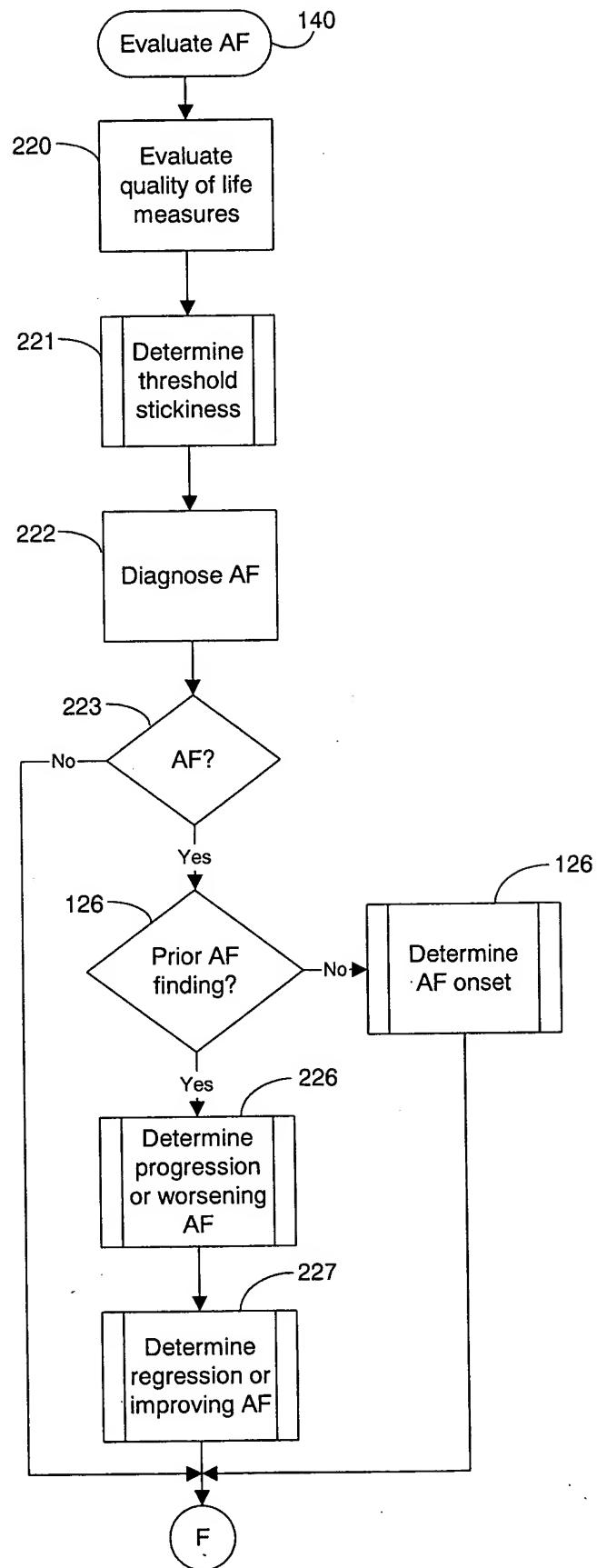


Figure 12B.

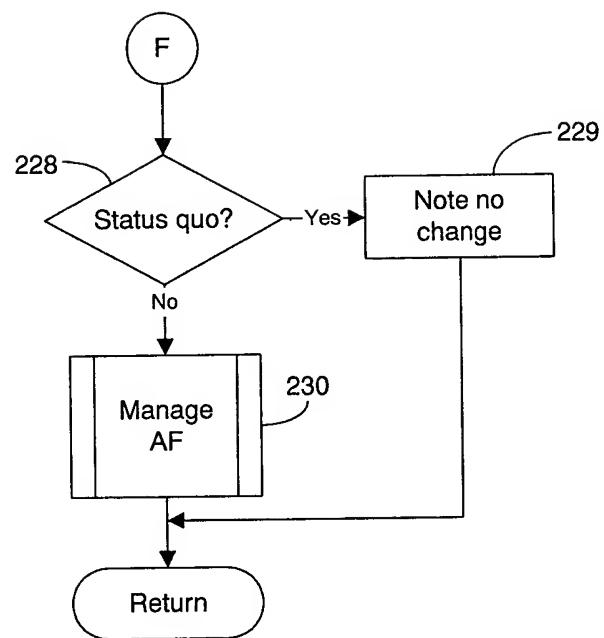


Figure 13A.

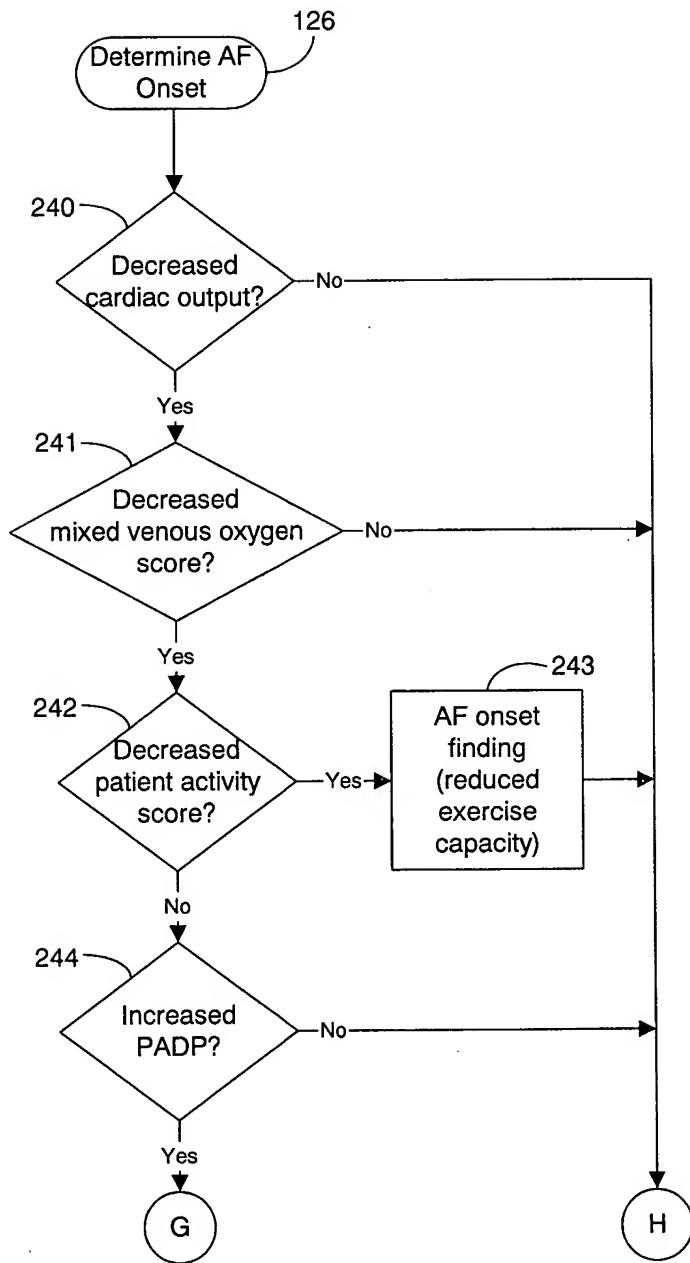


Figure 13B.

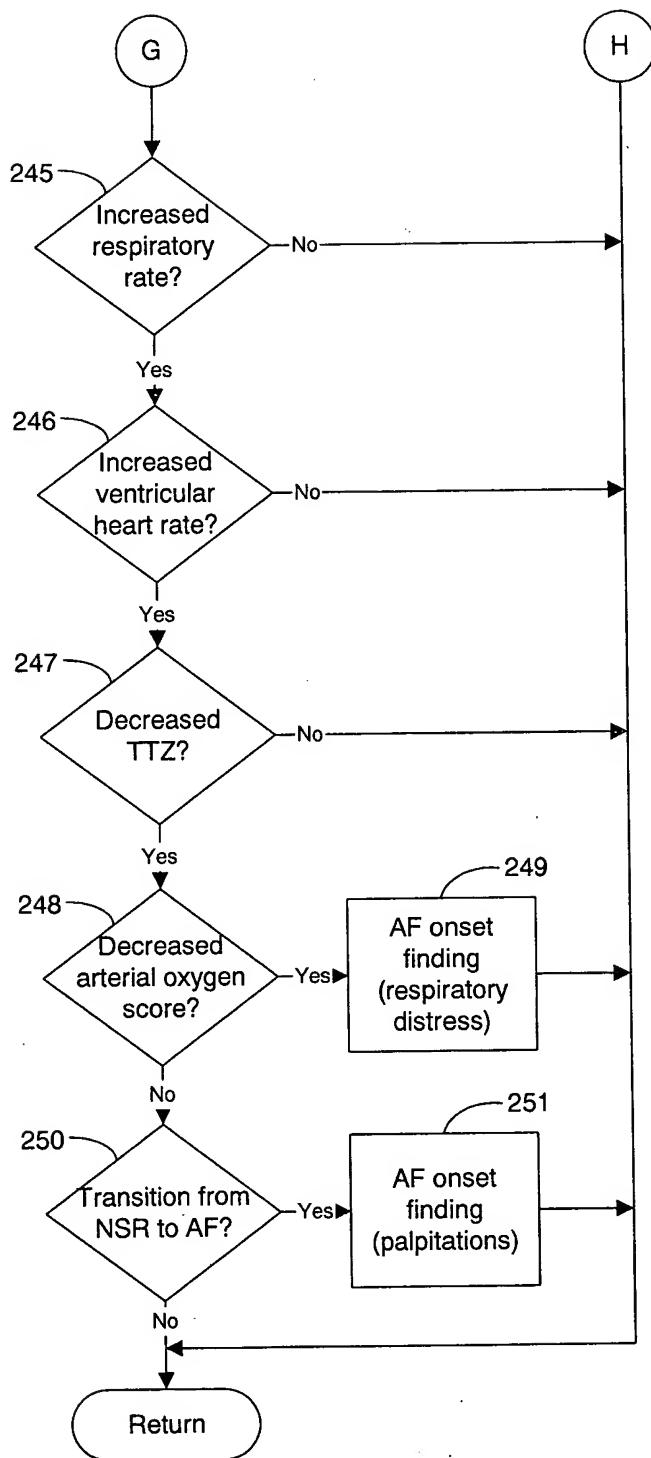


Figure 14A.

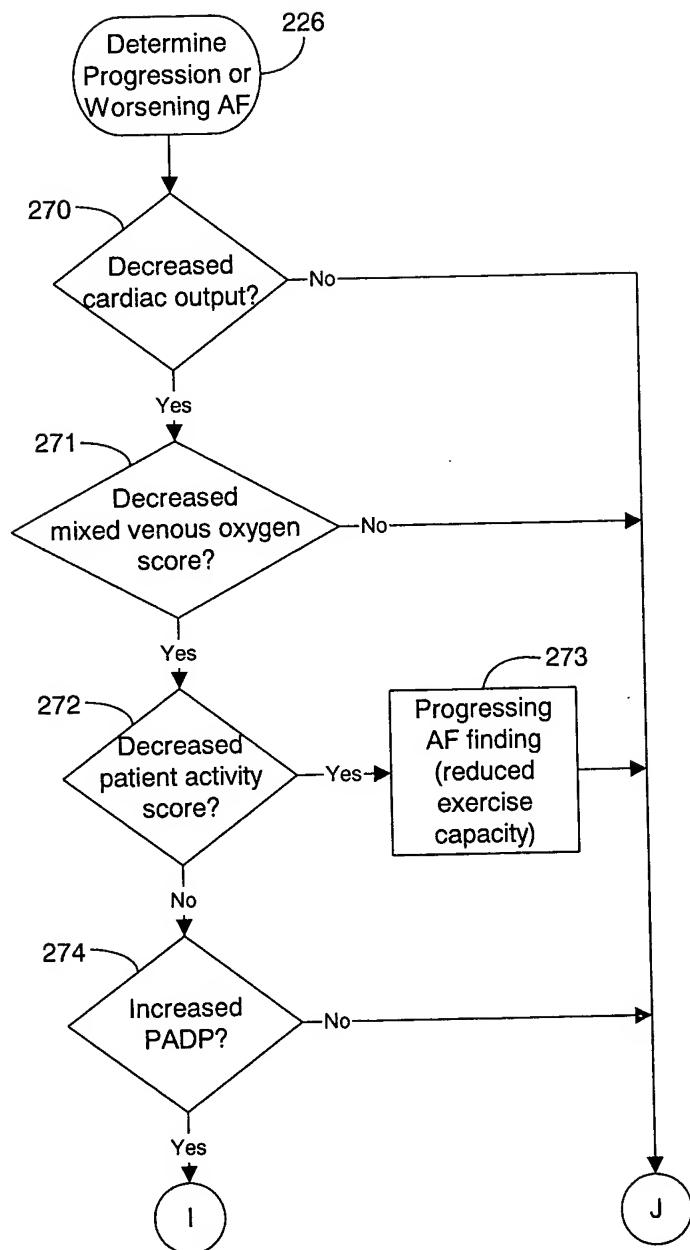


Figure 14B.

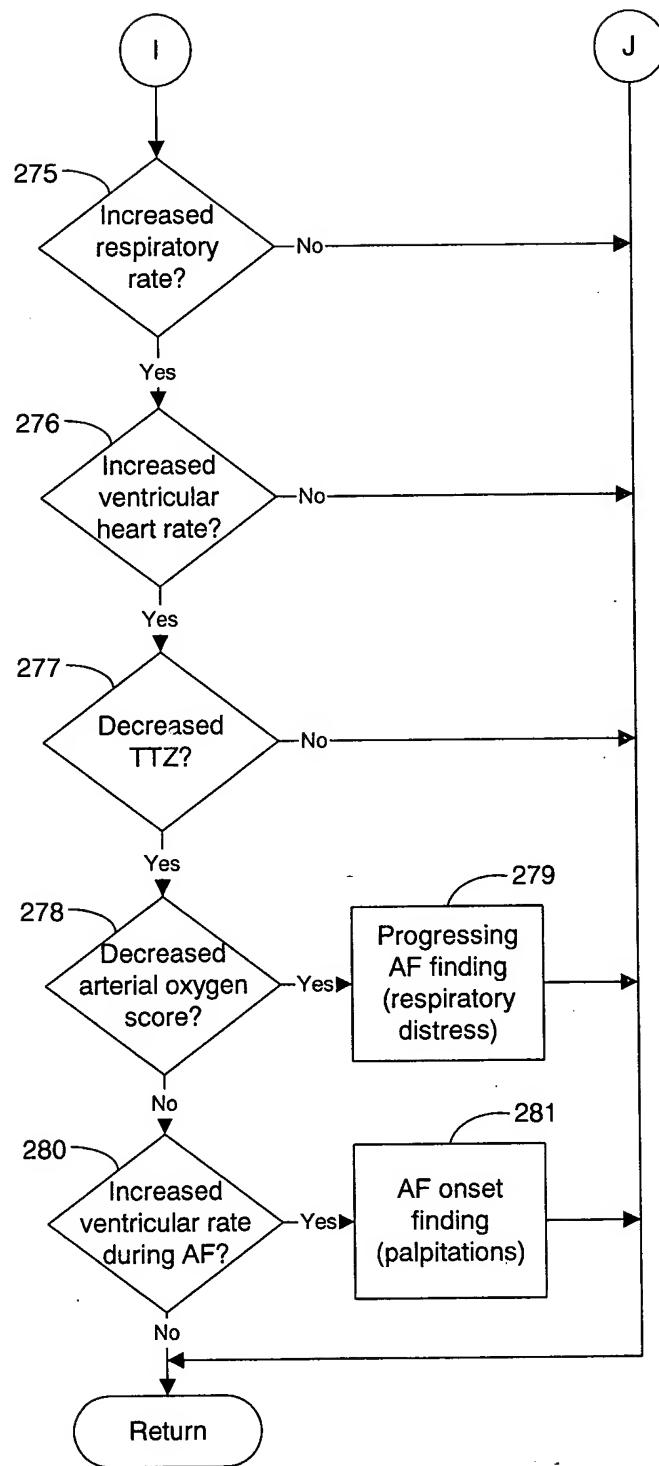


Figure 15A.

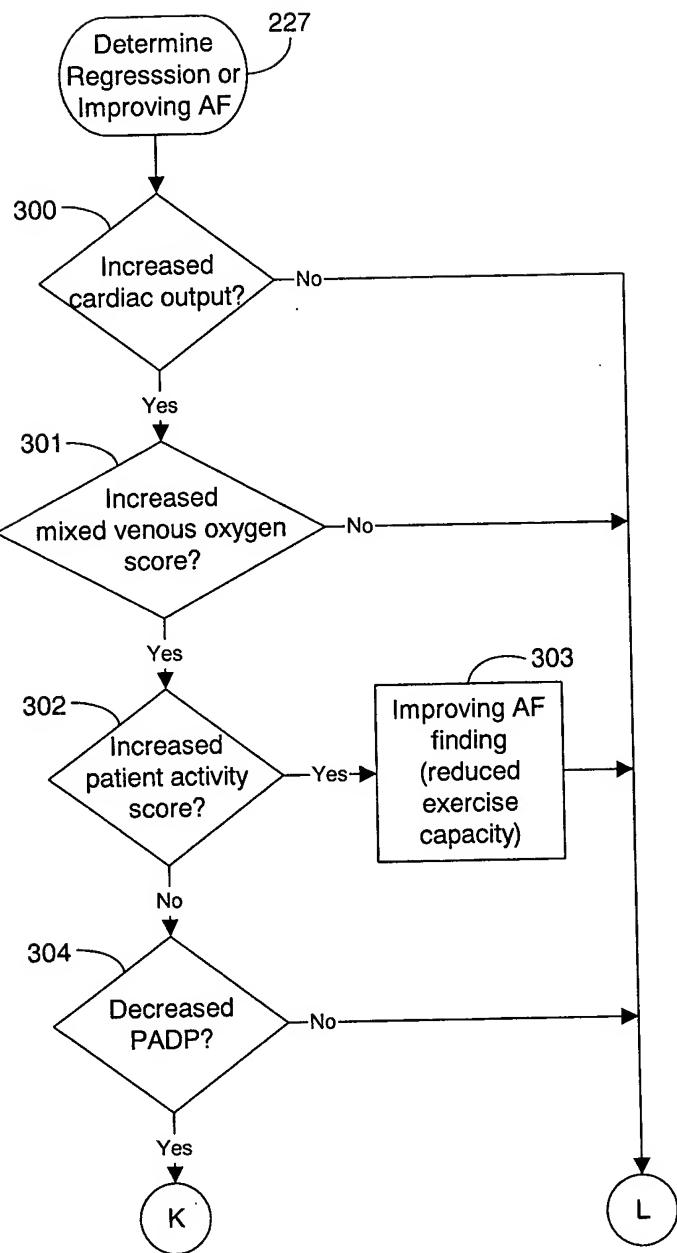


Figure 15B.

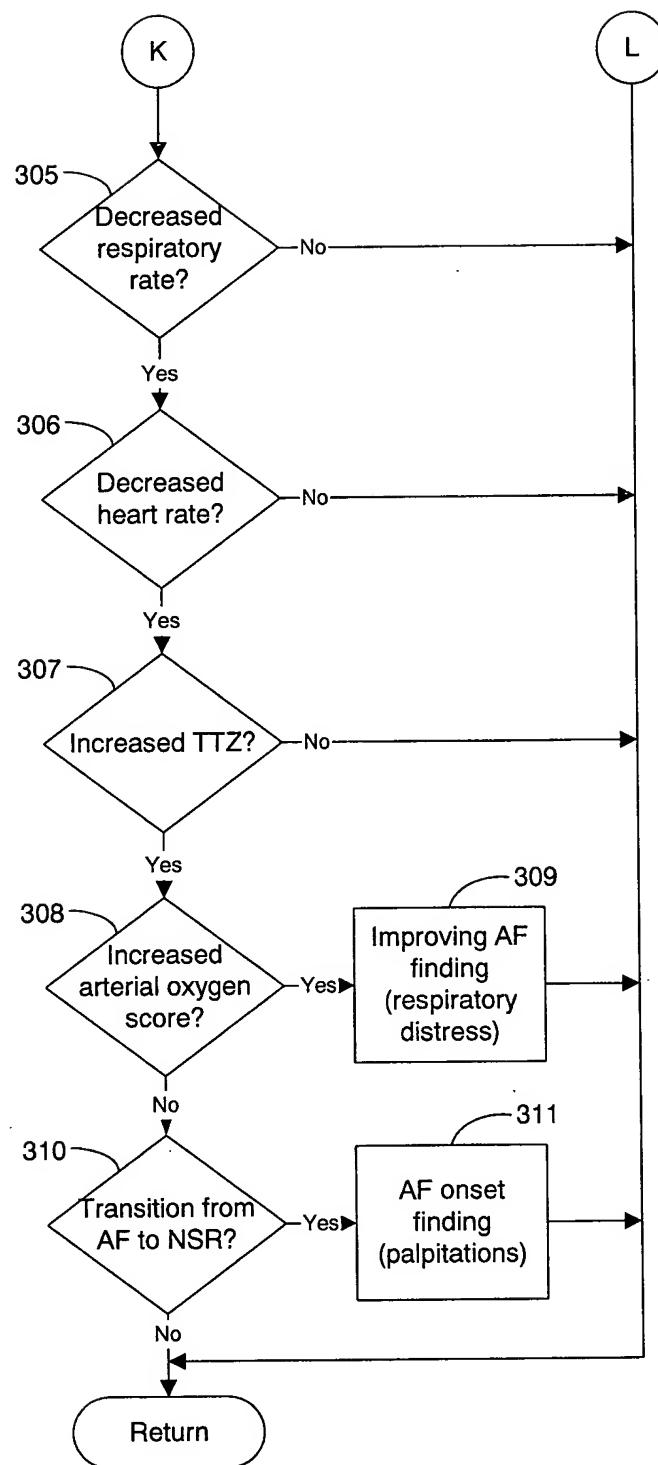


Figure 16.

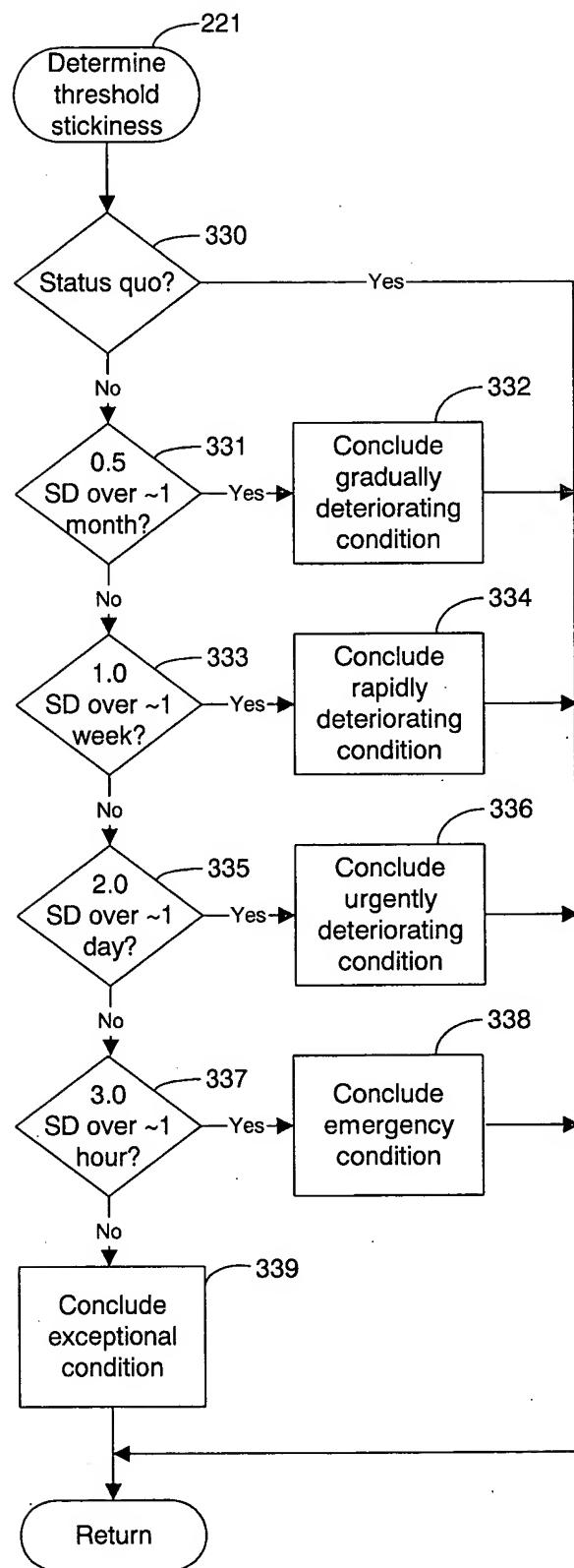


Figure 17A.

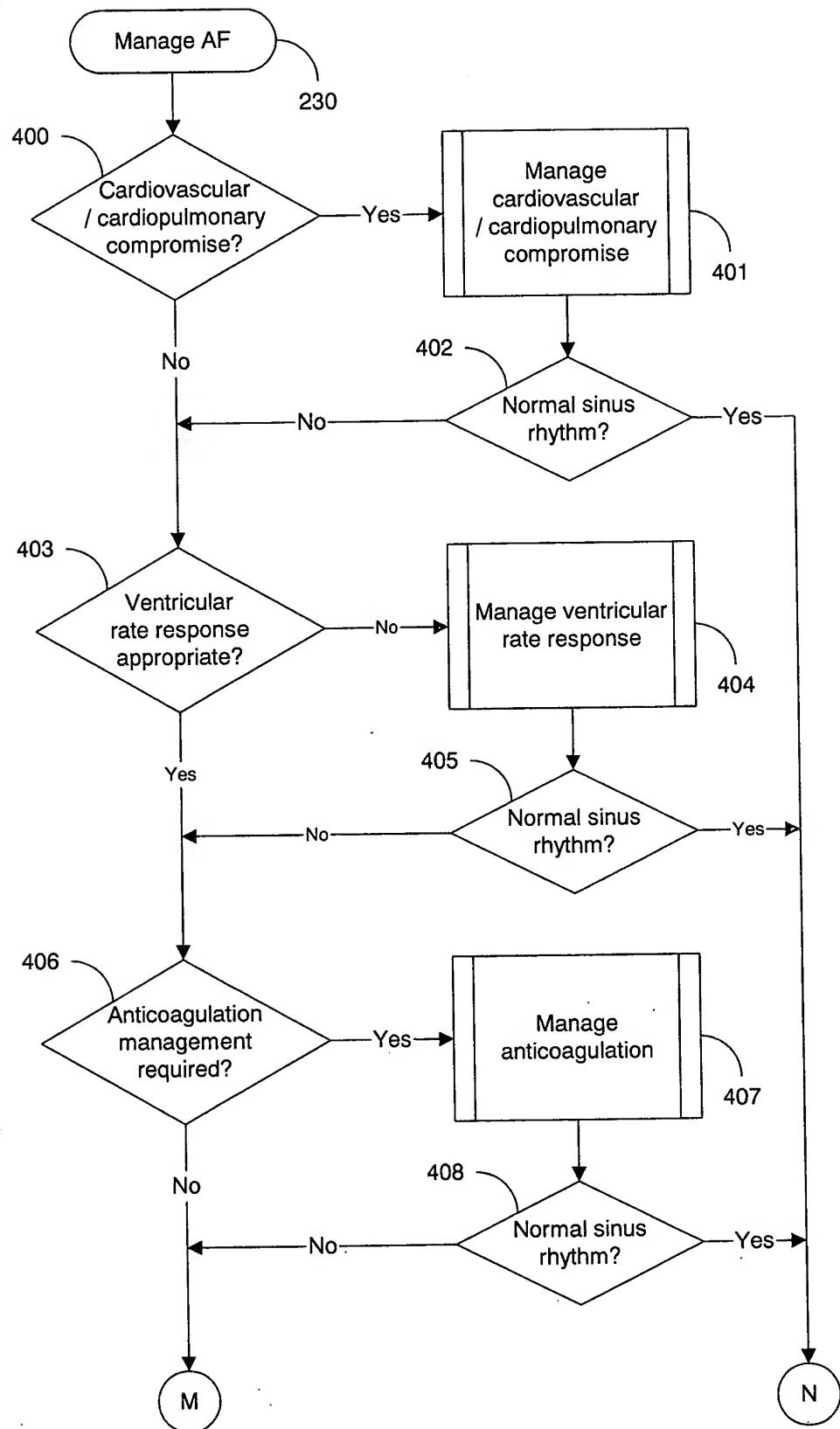


Figure 17B.

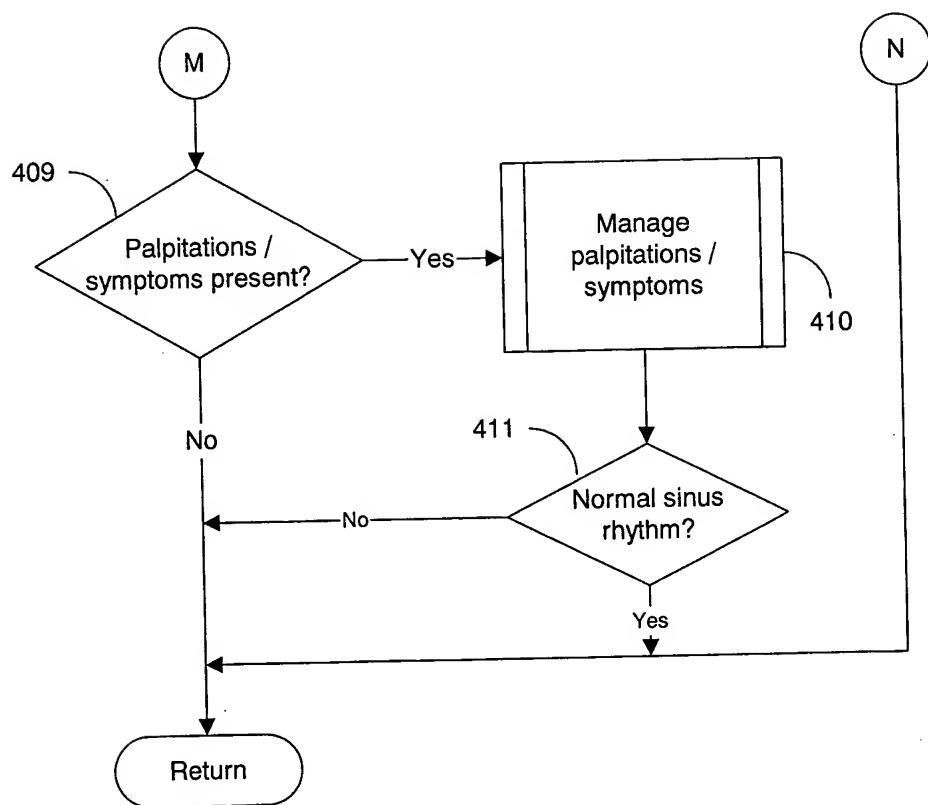
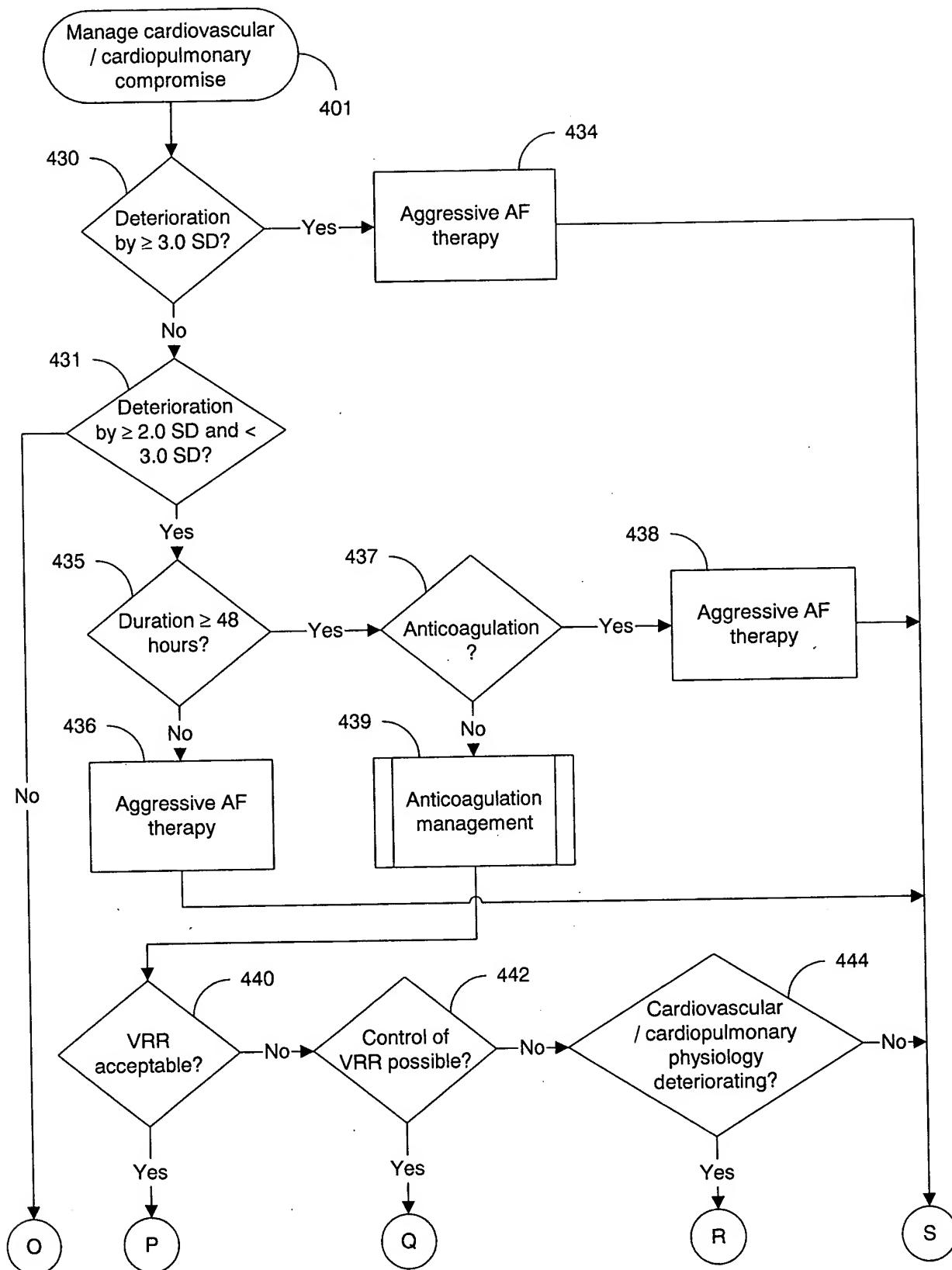


Figure 18A.



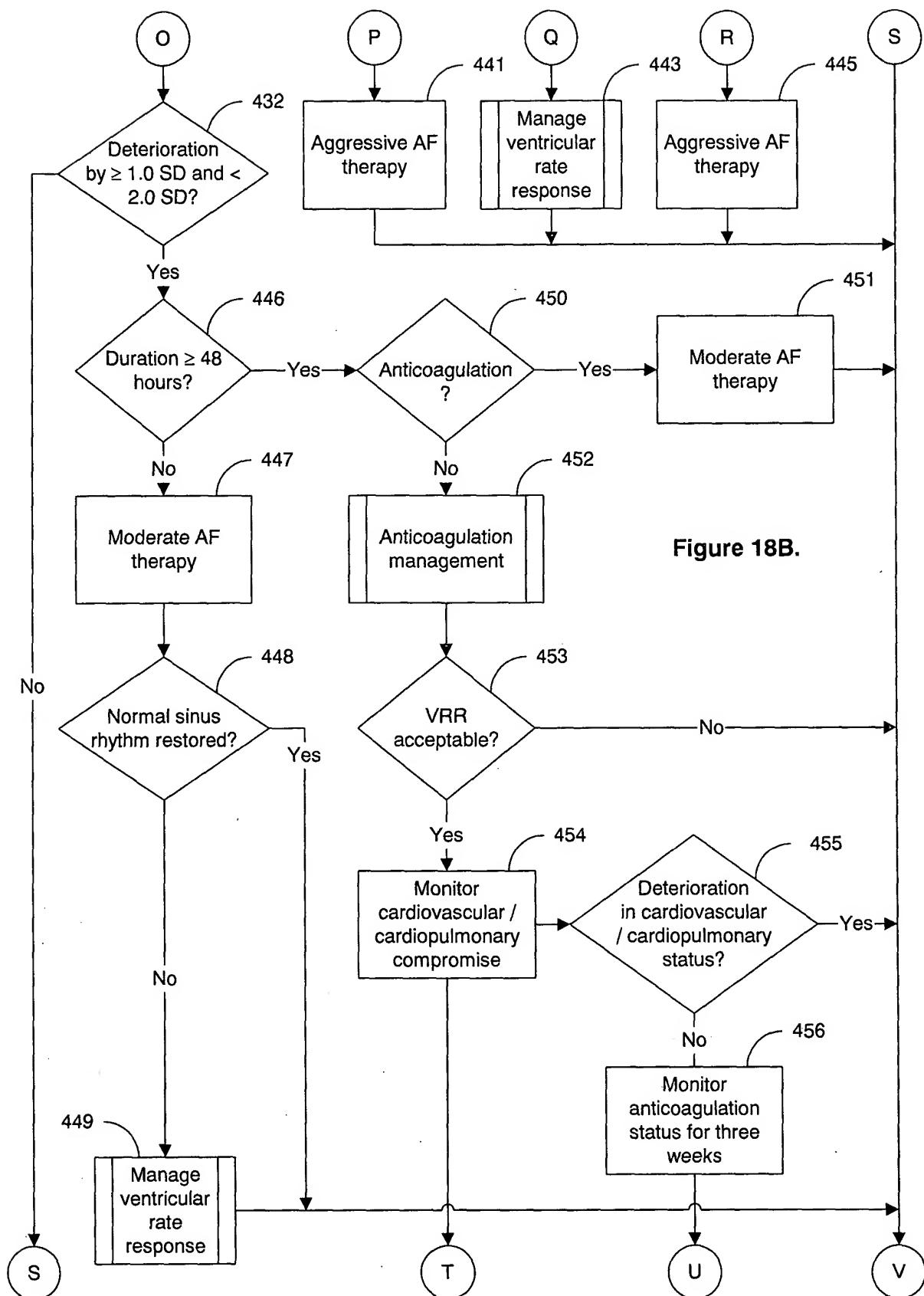


Figure 18B.

Figure 18C.

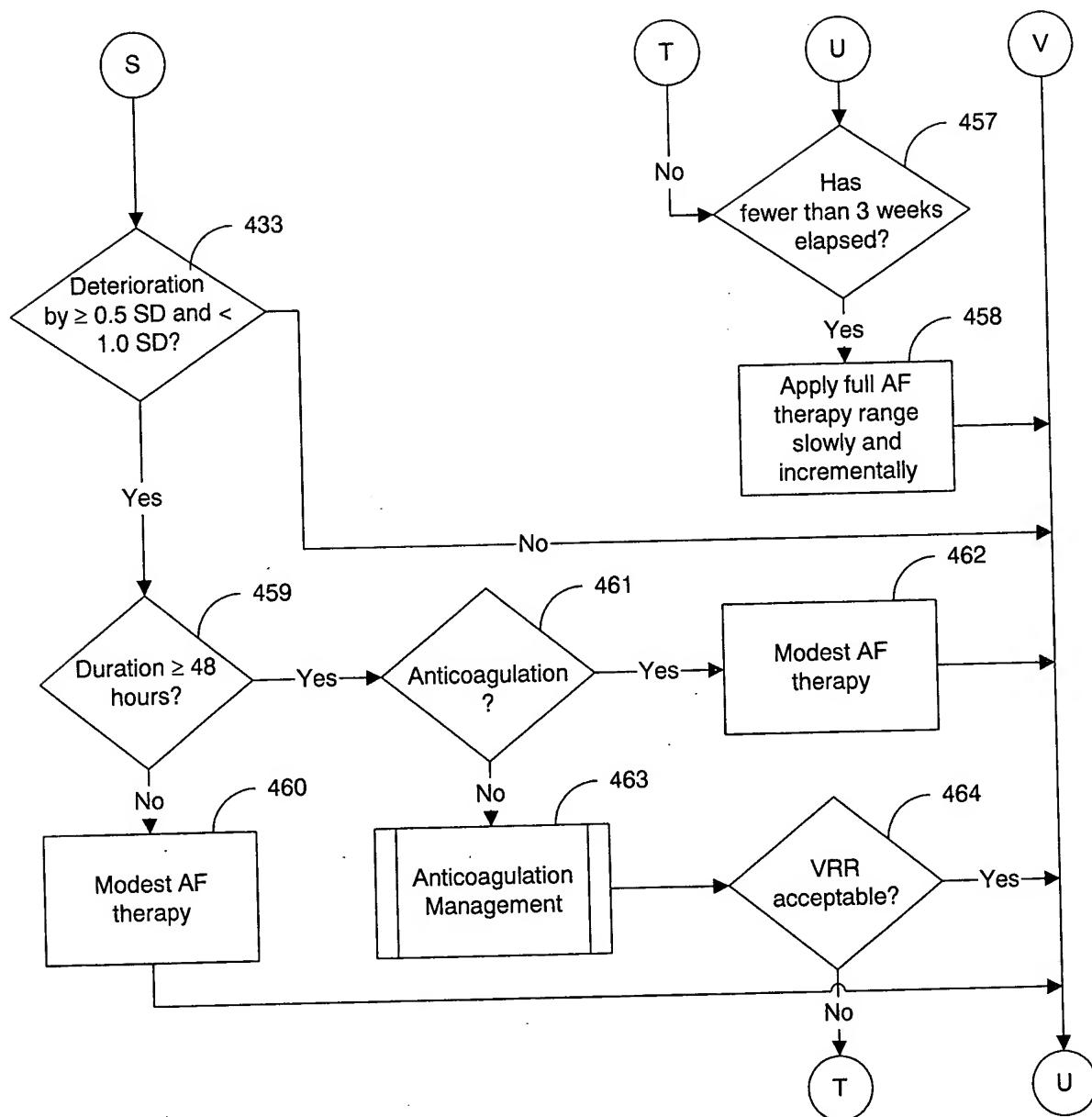


Figure 18D.

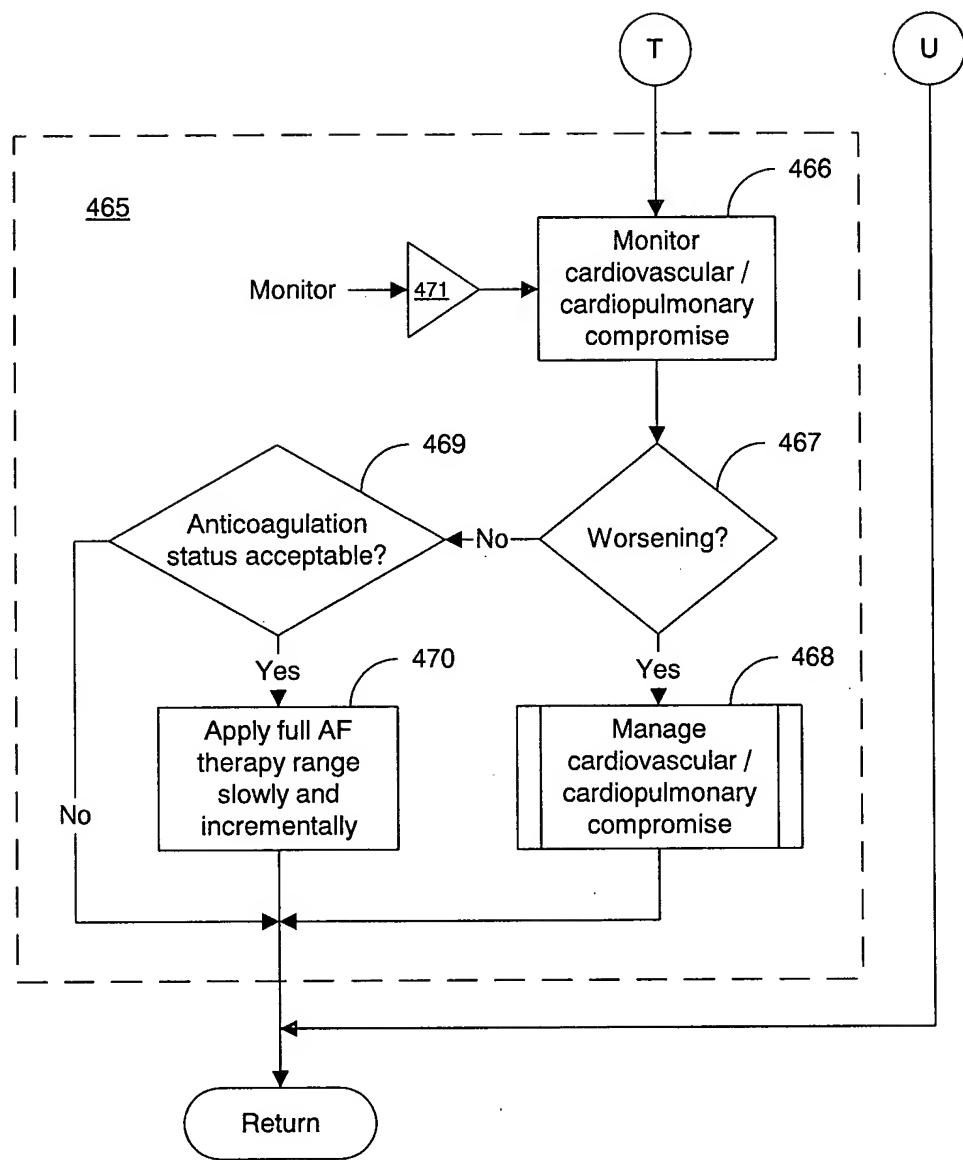


Figure 19.

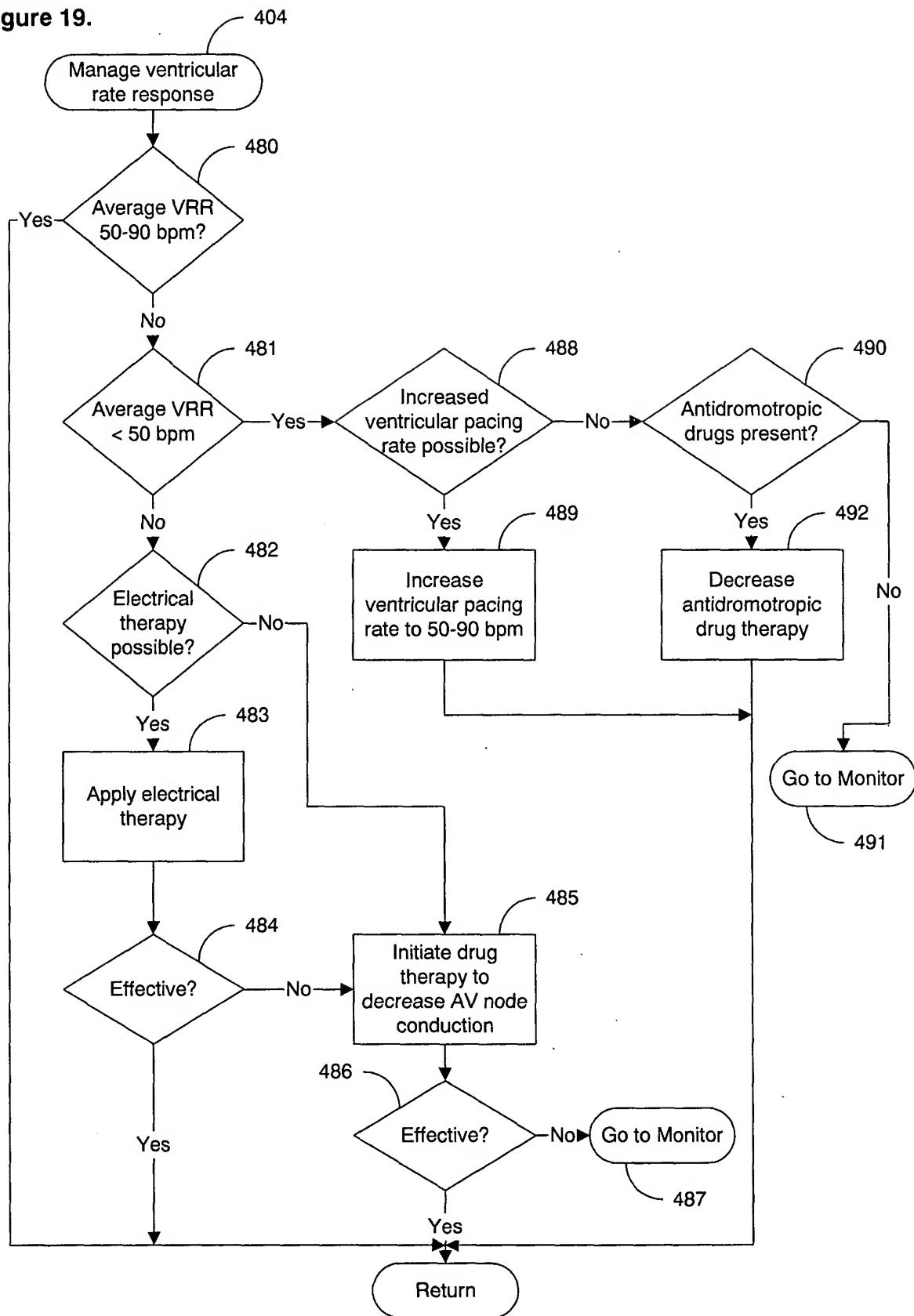


Figure 20.

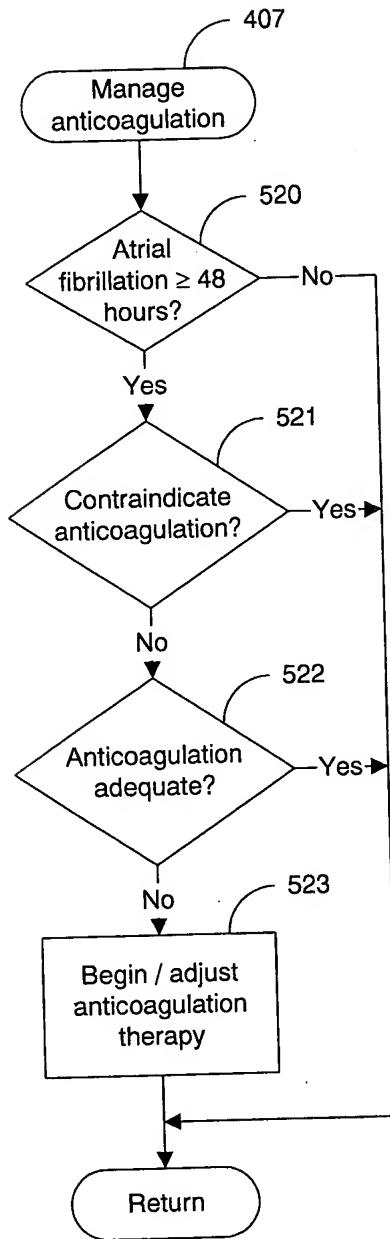


Figure 21.

